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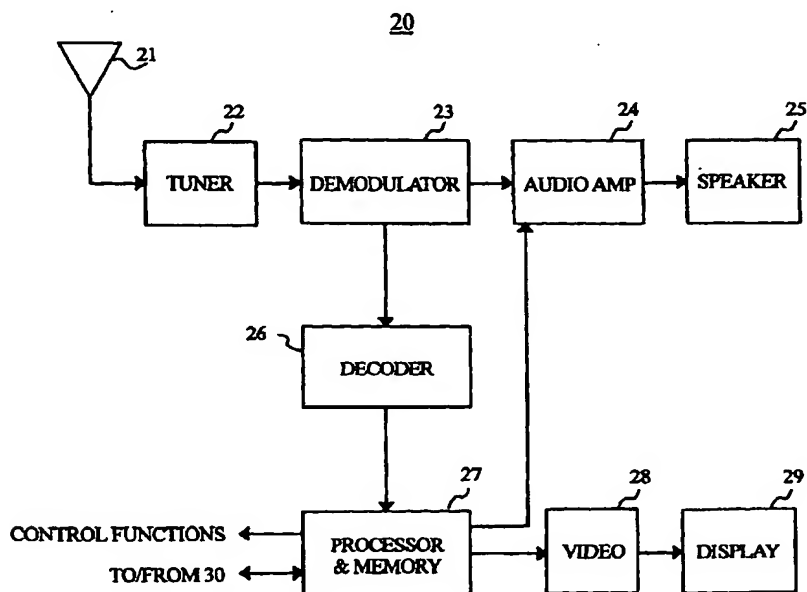
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(54) Title: **TELEVISION SIGNAL RECEIVER CAPABLE OF RECEIVING UPDATED INFORMATION ASSOCIATED WITH AN EMERGENCY ALERT FUNCTION**



(57) Abstract: A television signal receiver (20) receives and stores updated information associated with an emergency alert function, such as geographical area information and/or transmission frequency information. According to an exemplary embodiment, the television signal receiver (20) includes a tuner (22) operative to tune a frequency including emergency alert signals indicating an emergency event, and a memory (27) operative to receive and store updated information associated with the emergency alert function.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/18148

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04N 7/025, 7/10

US CL : 725/33

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 725/33, 35, 112, 136, 140; 348/729

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,914,756 A (MAEDA et al) 22 June 1999 (06.22.1999), column 16, line 18 - column 18, line 7.	1-2, 5-7, 9-12, 15-17, 19-22, 25-27, 29-30
X	US 6,204,761 B1 (VANDERABLE et al) 20 March 2001 (20.03.2001), column 3, line 34 - column 4, line 27.	1-2, 4, 11-12, 14, 21-22, 24
X	US 2002/00074,93 A1 (BUTLER et al) 17 January 2002 (17.01.2002), paragraphs 21-22, 31-33, 49.	1, 5, 8, 11, 15, 18, 21, 25, 28
Y		2-3, 6-7, 9-10, 12-13, 16-17, 19-20, 22-23, 26-27, 29-30
Y,P	US 6,543,051 B1 (MANSON et al) 01 April 2003 (01.04.2003), column 2, lines 26-50, column 5, lines 7-29, column 8, lines 6-24.	2-3, 6-7, 9-10, 12-13, 16-17, 19-20, 22-23, 26-27, 29-30
X	US 6,271,893 B1 (KAWAGUCHI et al) 07 August 2001 (07.08.2001), column 4, lines 24-37, column 6, lines 23-25, column 7, lines 40-43, column 8, lines 34-41.	1, 4, 9-11, 14, 19-21, 24, 29-30
A	US 6,177,873 B1 (CRAGUN) 23 January 2001 (23.01.2001), column 2, lines 14-45.	1, 11, 21



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Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,313,887 B1 (GUDORF) 06 November 2001 (06.11.2001), column 4, lines 1-59.	1, 11, 21
A	US 2001/003062 A1 (SCHWOEGLER) 18 October 2001 (18.10.2001).	1, 11, 21